

PINK BOLLWORM PROGRAM – WEEKLY REPORT
49 YEARS OF SERVICE TO COTTON GROWERS



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Week Ending June 26, 2016

Pink Bollworm Activities

Sacramento Valley:

The Pink Bollworm Program is currently waiting on the cotton field acreage data for the Sacramento Valley. This information will be reported as soon as it is compiled.

San Joaquin Valley:

In the San Joaquin Valley the total mapped acreage of cotton has been updated to 209,168 acres with 48,595 acres in Fresno County, 23,515 acres in Kern County, 83,090 acres in Kings County, 620 acres in Madera County, 39,565 acres in Merced County, 213 acres in San Joaquin County, and 13,570 acres in Tulare County. All counties with the exception of Madera County are up in acreage from 2015. Trap placement has been completed in Fresno County (510 traps in operation), Kern County (383 traps in operation), Kings County (829 traps in operation), Madera County (16 traps in operation) and Tulare County (193 traps in operation). Trap placement for Merced County began Monday, June 20 and will be completed the week of June 27 (260 traps currently in operation). Once all traps have been placed they will be serviced on a biweekly basis.

A trap from Tulare County with a suspect moth was sent to the lab in Phoenix for identification. The moth was determined not to be a pink bollworm moth (PBW).

There were no native PBW in any of these counties last year. Therefore, there are currently no plans to release sterile moths in cotton fields in the San Joaquin Valley this year.

Southern California:

A total of 5,530 acres of cotton has been mapped in Southern California with 2,125 acres in Imperial County and 3,405 acres in Riverside County. This is up from 2015's total cotton acreage of 4,577 acres. Trapping began in April and will continue through the end of October, with traps being serviced on a weekly basis. There are 36 traps in Imperial County, 127 traps in Riverside County, 0 traps in San Bernardino County, and 49 traps in other desert areas.

There were no native PBW in these counties last year or so far this year. Therefore, no sterile moths will be released in cotton fields in Southern California this year.

ELISA testing of Bt cotton fields in Palo Verde Valley and Cibola has been completed with all results testing positive for Bt.